

CLAIMS

1. A protein comprising any one of an amino acid sequence selected from the group consisting of SEQ ID NOS: 1
5 to 10.
2. An isolated DNA encoding the protein according to Claim 1.
3. An isolated cDNA comprising any one of a base sequence selected from the group consisting of SEQ ID NOS:
10 11 to 20.
4. The cDNA according to Claim 3 consisting of any one of a base sequence selected from the group consisting of SEQ ID NOS: 21 to 30.
5. An expression vector that is capable of expressing
15 the DNA according to any one of Claim 2 to Claim 4 by in vitro translation or in eukaryotic cells.
6. A transformed eukaryotic cell that is capable of expressing the DNA according to any one of Claim 2 to Claim 4 and of producing the protein according to Claim 1.
- 20 7. An antibody directed to the protein according to Claim 1.